



Express Mail Label No.: EL728729941US
Date of Deposit: April 26, 2001
Atty. Docket No.: 8654/2002
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Eberhard Amtmann & Gerhard Schilling
Serial No.:	09/784,618
Filed:	February 15, 2001
Entitled:	Medicament Containing Platinum Complex Compounds and the Use Thereof

Examiner:

Group Art Unit:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified application as follows.

In the Specification:

Please replace page 1 with replacement sheets 1 and 1A, submitted herewith.

The amendment adds a claim for priority from PCT Application No. PCT/DE99/02656 and from German Patent Application No. DE 1998 198 38 547.1. The amendment adds no new matter.

Respectfully submitted,

Date: April 26, 2001


Kathleen M. Williams
Registration No.: 34,380
Palmer & Dodge LLP
One Beacon Street
Boston, MA 02108
Tel: 617-573-0100
Fax: 617-227-4420

**MEDICAMENT CONTAINING PLATINUM COMPLEX COMPOUNDS AND THE USE
THEREOF**

This application claims the priority of PCT Application No. PCT/DE99/02656, filed on August 25, 1999 and published in German on March 2, 2000, and of German Patent Application No. DE 1998 198 38 547.1, filed August 25, 1998.

This invention relates to pharmaceutical preparations containing platinum complexes and the use thereof for treating tumoral diseases.

At present, cancerous diseases are usually treated by drug therapy or radiotherapy before and/or after an operation. Oncotherapy by drugs, i.e. chemotherapy, uses compounds influencing the cancer growth in various ways. However, chemotherapy is often accompanied by serious side-effects unpleasant for patients, such as hair loss, nausea, vomiting, tiredness, damage of bone marrow and white blood cells. This applies particularly to the platinum compounds used so far, such as cisplatin or carbo-platinum. More or less serious secondary infections also occur frequently. In addition, not all of the tumor kinds respond to chemotherapy, e.g. renal cell carcinoma or tumors of the gastro-intestinal tract.

Thus, it is the object of the present invention to provide an effective drug for treating cancerous diseases. The drug shall be effective in little dosage, have as little toxic effect on healthy cells as possible and little side-effects. Moreover, the drug shall also be suitable for local chemotherapy and be administrable by way of out-patient treatment. Besides, the drug shall also lower the risk a relapse. In addition, it shall be possible to store the drug without loss of action over a prolonged period of time.

It was found surprisingly that complexes of platinum and xanthogenate form stable compounds having an excellent anti-tumoral effect.

Therefore, the subject matter of the invention relates to pharmaceutical preparations containing platinum complexes of general formula (I)

DIAGRAM

